



2826  
SFW

Attorney Docket No.: KSU.P202  
KNST 2 00036

### AMENDMENT TRANSMITTAL LETTER

Ser. No.: 09/966,294	Filed: September 27, 2001	Examiner: SEFER, Ahmed N.
Art Unit: 2826	Title: <b>NON-LITHOGRAPHIC PHOTO-INDUCED PATTERNING OF POLYMERS FROM LIQUID CRYSTAL SOLVENTS WITH SPATIALLY MODULATED DIRECTOR FIELDS</b>	

To the Commissioner for Patents:

Transmitted herewith is an *Amendment* in the above-identified application. The fee has been calculated as shown below.

CLAIMS AS AMENDED						
	Claims remaining after amendment		Highest Number Previously Paid For	No. of Extra Claims Present	Rate	Additional Rate
Total Claims	23	Minus	24	0	X 18	\$0.00
Indep. Claims	3	Minus	3	0	X 86	\$0.00
TOTAL					=	\$0.00

- ☒ No additional fee is required.
- ☒ Applicants request any extensions of time that may be necessary and authorize the required fees be charged to Deposit Account No. 06-0308.
- ☒ Please charge any additional fees or credit overpayment to Deposit Account No. 06-0308.

Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & MCKEE, LLP

June 17, 2004  
Date

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### CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this paper and/or fee is being deposited with the United States Postal Service as First Class Mail service and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Cathryn Terchek  
Cathryn Terchek

Date: June 18 2004



**CERTIFICATE OF FIRST CLASS MAILING**

I hereby certify that this Response in connection with the above identified U.S. Patent Application is being deposited with the United States Postal Service, First Class Mail, and is addressed to the Mail Stop Patents Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Cathryn Terchek*  
Cathryn Terchek

Date: *June 18 2004*

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Lavrentovich, et al.

For : **NON-LITHOGRAPHIC PHOTO-INDUCED  
PATTERNING OF POLYMERS FROM LIQUID  
CRYSTAL SOLVENTS WITH SPATIALLY  
MODULATED DIRECTOR FIELDS**

Serial No. : 09/966,294

Filed : September 27, 2001

Confirmation No. : 5056

Group Art Unit : 2826

Examiner : SEFER, Ahmed N.

Last Office Action : March 26, 2004

Attorney Docket No. : KSU.P202  
KNST 200036

**RESPONSE**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The following is provided in response to the Office Action issued on March 26, 2004, in connection with the above-captioned application. Applicants respectfully request reconsideration of the application in light of the following remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.